



Attorney Docket No.: 121117-1000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of: Timothy W. King and Charles W. Patrick

Application Serial No.: 09/671,540

Group Art Unit: 1615

Examiner: Amy E. Pulliam

Date Filed: September 27, 2000

Title: COMPOSITIONS AND METHODS FOR BIODEGRADABLE MICROSPHERES AS CARRIERS OF BIOACTIVE SUBSTANCES

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Anne Ziegler

Typed or printed name of person signing certificate

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment for filing in the above-identified patent application.

The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid		Present Extra	Small Entity Rate	Additional Fee
Total	28	-	36	=	0	\$ 9.00	\$0.00
Claims							
Indep.	3	-	5	=	0	\$42.00	\$0.00
Claims							
						TOTAL	\$0.00

The Commissioner for Patents is hereby authorized to charge any fee deficiency or to credit any fee overpayment relating to this matter to Deposit Account No. 07-0153. A duplicate copy of this sheet is enclosed.

Date: February 18, 2003

Respectfully submitted,

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Prior to examination of the above-identified Application on the merits, please amend the Application as follows:

**Please amend claims 1, 23, and 24 as follows herein.**

1. (AMENDED) A method for making microspheres comprising a bioactive substance, the method comprising:
- dissolving a polymer with an organic solvent to produce a polymer solution;
  - adding a biologically effective amount of a bioactive substance to the solution to produce a mixture of the polymer and the bioactive substance;
  - vibrating the mixture to produce a bioactive substance-polymer complex;